

JAN 08 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

STEPHEN L. JAMES
WILLIAM D. TANDY

Serial No.: 09/944,323

Filing Date: 08/30/2001

For: SYSTEM AND METHOD FOR FABRICATING
SEMICONDUCTOR COMPONENTS USING MOLD
CAVITIES HAVING RUNNERS CONFIGURED TO
MINIMIZE VENTING

Attorney Docket No. 01-0380

**PETITION TO WITHDRAW HOLDING OF ABANDONMENT UNDER 37 CFR
1.181(A)**

Repln. Ref: 04/06/2004 EFLORES 0010345500
DA# 071857 Name/Number: 09944323
FC: 9204 \$130.00 CR

JANUARY 5, 2004

Office of Petitions
MAIL STOP PETITIONS
PO Box 1450
Alexandria, VA 22313-1450

Sir:

A "Notice Of Abandonment Under 37 CFR 1.53(f) or (g)" was mailed by the Patent Office to the Applicant on the 12/17/2003. A copy of the "Notice Of Abandonment" is attached to this "Petition". This "Petition" is being filed within two months of the "Notice of Abandonment" as required by 37 CFR 1.181(f).

The "Notice Of Abandonment" states that the application has been abandoned in view of Applicant's failure to timely or properly reply to the "Notice To File Missing Parts (Notice)" mailed on 10/15/2001. However, on

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Adjustment date: 04/06/2004 EFLORES
01/09/2004 ANONDAF1 00000038 09944323
01 FC:1460 -130.00 OP

01/09/2004 ANONDAF1 00000038 09944323
130.00 CR
01-FC:1460

November 21, 2001, Applicant mailed a "Response To Notice To File Missing Parts Of Nonprovisional Application Filed Under 37 CFR 1.53(b)", along with a copy of the "Notice", check #1624 in the amount of \$130 as the surcharge, authorization to deduct any additional fees from Deposit Account No. 07-1857, a "Declaration And Power Of Attorney For Patent Application signed by inventor, Stephen L. James, and by Lori Tandy, Legal Representative For Deceased Inventor", and a return receipt postcard. The "Response" was mailed within the two month period for response provided by the "Notice".

As proof of these statements, attached to this "Petition" are the following:

1. A copy of the "Transmittal Form" dated November 21, 2001 indicating that a "Fee Transmittal Form", a "Response to Missing Parts under 37 CFR 1.52 or 1.53", a "Return Receipt postcard", and a "Declaration and Power of Attorney for Patent Applications", were mailed to the Patent Office on November 21, 2001. The Transmittal Form also included a "Certificate Of Mailing" signed by the Attorney For Applicant, Stephen A. Gratton, indicating the "Transmittal Form" was deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner For Patents, Washington D.C. 20231 on the 11/21/01.

2. A copy of "Fee Transmittal for FY 2002" indicating payment by check and authorization to deduct fees from Deposit Account No. 07-1857.

3. A copy of the "Response To Notice To File Missing Parts Of Nonprovisional Application Filed Under 37 CFR 1.53(b)" along with a copy of the "Notice To File Missing Parts Of Nonprovisional Application", "check #1624 in the amount of \$130", and the "Declaration And Power Of Attorney

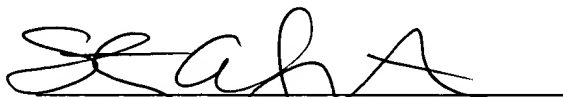
For Patent Application". The "Response" also included a "Certificate Of Mailing Under 37 CFR §1.8" signed by the Attorney For Applicant, Stephen A. Gratton, indicating the "Response" was deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner of Patents and Trademarks, Box Missing Parts, Washington D.C. 20231 on the 21st day of November 2001.

4. A copy of the "Return Receipt Postcard" which was included with the "Response" mailed on November 21, 2001, and which has been date stamped by the Patent Office as received on January 04, 2002.

In view of the foregoing, Applicant request that the holding of abandonment be withdrawn, and that the "Response" be processed as originally mailed. A check in the amount of \$130 as the petition fee is attached. Please deduct any additional fee(s) or credit any overpayment to Deposit Account Number 07-1857.

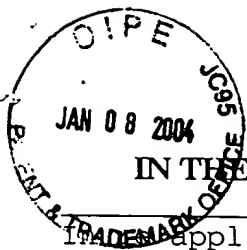
DATED this 5th day of January, 2004.

Respectfully submitted:



STEPHEN A. GRATTON
Registration No. 28,418
Attorney for Applicants

2764 S. Braun Way
Lakewood, CO 80228
Telephone: (303) 989-6353
FAX (303) 989-6538



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Stephen L. James
William D. Tandy (Deceased) Examiner:

Serial No.: 09/944,323

Filing Date: August 30, 2001 Art Unit:

Title: SYSTEM AND METHOD FOR FABRICATING
SEMICONDUCTOR COMPONENTS USING MOLD
CAVITIES HAVING RUNNERS CONFIGURED
TO MINIMIZE VENTING

Attorney Docket No.: 01-0380

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF
NONPROVISIONAL APPLICATION FILED UNDER 37 CFR 1.53(b)
Filing Date Granted
November 21, 2001**

Commissioner of Patents and Trademarks
BOX MISSING PARTS
Washington, D.C. 20231

Sir:

This a Response to the "Notice To File Missing Parts Of Nonprovisional Application" mailed on October 5, 2001, and having a time for response set to expire on December 5, 2001.

The "Notice To File Missing Parts Of Nonprovisional Application" was mailed because the oath or declaration was missing from the application filed on August 30, 2001.

In response to the "Notice To File Missing Parts Of Nonprovisional Application" enclosed are the following:

1. A copy of the "Notice To File Missing Parts Of Nonprovisional Application" mailed on October 5, 2001.

2. Check #1624 in the amount of \$130 as the surcharge required by the "Notice To File Missing Parts Of Nonprovisional Application". Please deduct any additional fees that may be due from Deposit Account No. 07-1857.

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3. A "Declaration And Power Of Attorney For Patent Application" signed by inventor, Stephen L. James, and by Lori Tandy, Legal Representative For Deceased Inventor, William D. Tandy, as specified in 37 CFR 1.42 and 1.47, and 37 CFR 1.423, MPEP §409.01-§409.03(j).

DATED this 21st day of November, 2001.

Respectfully submitted:



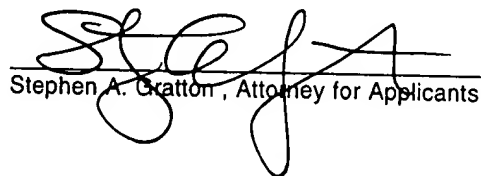
Stephen A. Gratton
Registration No. 28,418
Attorney for Applicants

2764 South Braun Way
Lakewood, CO 80228
Telephone: (303) 989 6353
Fax: (303) 989 6538

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner of Patents and Trademarks, Box Missing Parts, Washington, D.C. 20231 on this 21st day of November, 2001.

November 21, 2001
Date of Signature

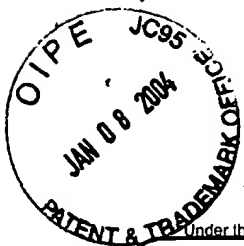


Stephen A. Gratton, Attorney for Applicants

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DAC \$

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/944,323
	Filing Date	08/30/2001
	First Named Inventor	STEPHEN L. JAMES
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	01-0380

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input checked="" type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return receipt postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Stephen A. Gratton, Reg. No. 28,418 THE LAW OFFICE OF STEPHEN A. GRATTON
Signature	
Date	January 5, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Stephen A. Gratton
Signature	
Date	01/05/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130.00

Complete if Known

Application Number 09/944,323
Filing Date 08/30/2001
First Named Inventor STEPHEN L. JAMES
Examiner Name
Art Unit
Attorney Docket No. 01-0380

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

07-1857

STEPHEN A. GRATTON

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)				(\$)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below	Fee Paid
Independent Claims	Multiple Dependent	-20** =	-3** =		

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	130
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

130

SUBMITTED BY

Name (Print/Type) Stephen A. Gratton

Registration No. 28,418
(Attorney/Agent)

(Complete if applicable)

Telephone 303 989 6353

Signature

Date January 5, 2004

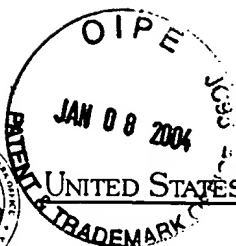
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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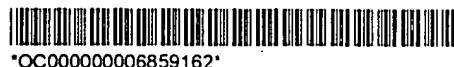
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/944,323	08/30/2001	Stephen A James	01-0380

CONFIRMATION NO. 1870

FORMALITIES LETTER



OC00000006859162

022823
STEPHEN A GRATTON
THE LAW OFFICE OF STEVE GRATTON
2764 SOUTH BRAUN WAY
LAKEWOOD, CO 80228

Date Mailed: 10/05/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

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UNITED STATES POSTAGE
161 PB6577558
0010 \$ 00.210 NOV 21 01
3374 MAILED FROM LAKEWOOD, CO 80228

Stephen A. Gintton
2764 South Braun Way
Lakewood, CO 80228

77



Docket No. 01-0380 Serial No. 09/944,323
Date of Deposit: November 21, 2001

The date stamp of the Patent Office hereon may be considered as the date on which papers indicated below were received.

☐ Transmittal Form
☐ Fee Transmittal Form
☐ American Response or Office Action dated
☐ A Petition for Extension of Time
☐ An Information Disclosure Statement
☐ PTO Form 14
☐ A nucleic acid sequence
☒ Other Enclosures
☐ Response to Missing Parts; Declaration and Power of Attorney; Notice of File Missing Parts

Check(s) \$1300

MAILED 1300 PATENT & TRADEMARK OFFICE

MAILED 1300 PATENT & TRADEMARK OFFICE

MAILED 1300 PATENT & TRADEMARK OFFICE

Patent Office: Please stamp and return to addressee or reverse side

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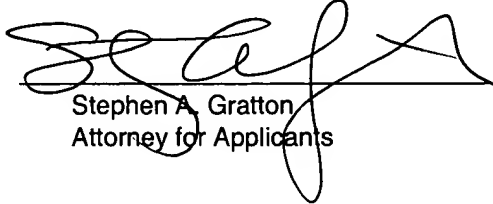
JAN 09 2004

OFFICE OF PETITIONS

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to: Mail Stop Petitions, PO Box 1450, Alexandria, VA 22313-1450 on this 5th day of January, 2004.

January 5, 2004
Date of Signature


Stephen A. Gratton
Attorney for Applicants

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/944,323	08/30/2001	Stephen A James	01-0380

CONFIRMATION NO. 1870

ABANDONMENT/TERMINATION LETTER



OC000000011511957

022823

STEPHEN A GRATTON
 THE LAW OFFICE OF STEVE GRATTON
 2764 SOUTH BRAUN WAY
 LAKEWOOD, CO 80228

Date Mailed: 12/17/2003

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 10/05/2001.

- No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

A copy of this notice MUST be returned with the reply.

Customer Service Center

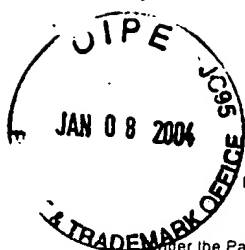
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/944,323	
	Filing Date	August 30, 2001	
	First Named Inventor	JAMES et al.	
	Group Art Unit		
	Examiner Name		
Total Number of Pages in This Submission		Attorney Docket Number	01-380

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return receipt postcard; Declaration and Power of Attorney for Patent Application, pgs. 1-3
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Stephen A. Gratton THE LAW OFFICE OF STEPHEN A. GRATTON
Signature	
Date	November 21, 2001

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 11/21/01			
Typed or printed name	Stephen A. Gratton		
Signature		Date	11/21/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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JAN 09 2004
OFFICE OF PETITIONS



PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**130.00**

Complete if Known

Application Number	09/944,323
Filing Date	August 30, 2001
First Named Inventor	JAMES et al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	01-0380

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

07-1857

Stephen A. Gratton

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims - 20** = X =
Independent Claims - 3** = X =
Multiple Dependent =

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**130**

SUBMITTED BY

Name (Print Type)	Stephen A. Gratton	Registration No. (Attorney/Agent)	28,418	Complete (if applicable)	Telephone	303 989 6353
Signature				Date	11/21/2001	

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